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Roses; or, A monograph of the genus Rosa

Henry Charles Andrews

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THE GIFT OF

FRANCIS SKINNER

OF BOSTON

Received April, 1905.

R O S E S :

OR

A MONOGRAPH

OF

T H E G E N U S R O S A :

CONTAINING

COLOURED FIGURES

OF

ALL THE KNOWN SPECIES AND BEAUTIFUL VARIETIES,

DRAWN, ENGRAVED, DESCRIBED, AND COLOURED,

From the Living Plants.

By **H. C. ANDREWS,**

AUTHOR OF

THE BOTANIST'S REPOSITORY, COLOURED ENGRAVINGS OF HEATHS, ETC.

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Rosa Indica

Fl. Ind. Cha. Ind. Indica. Des. by H. Androm. & Th. Gleditsch.

ROSA indica.

Indian Rose.

CHARACTER SPECIFICUS.

ROSA, germinibus subrotundis, pedunculisque læviter hispidis; glabra, et nitida, semper florens; petiolis aculeatis; foliis oblongis, acuminatis, nitidissimis; caule viridi, nitido, ad basin spinoso.

SPECIFIC CHARACTER.

ROSE, with roundish seed-buds, and peduncles slightly hispid; smooth and shining, ever blooming; the petioles are prickly; the leaflets are oblong, sharp-pointed, and very shining; stem green, shining, and thorny towards the base.

THIS most elegant rose is justly considered as one of the greatest ornaments ever introduced to this country. The light delicacy of its pinky flowers, and its bright shining green leaves, aided by its unceasing and abundant bloom, render it so attractive that very few roses can compare with it; in fragrance it is inferior to most; for although at times we have found it slightly scented, we must confess to have found it sometimes so deficient in this particular as to be almost induced to regard it as a scentless rose.

All the information that we have been able to acquire respecting its introduction is, that it was first seen in the garden of the late Mr. Parsons of Rickmansworth in Hertfordshire, in the year 1793, soon after which period Messrs. Colville procuring a plant, cultivated it, and it has been ever since increasing in estimation. In the cold season of the year its blossoms are very pale; too great an exposure to the sun likewise produces the same effect. We have frequently seen it of a rich flesh-colour, but never deep.

It is commonly called Pale China Rose; but we have preferred the literal English name, to avoid confusion, by an appearance of two names for one plant, which can never be desirable.

Our figure was made from a plant in the Hibbertian collection, Clapham Common.



Rosa, Indica rubra

ROSA Indica rubra.

Red Indian Rose.

CHARACTER SPECIFICUS.

ROSA germinibus subrotundis, pedunculisque leviter hispidis, glabris, et nitidis : floribus rubris, magnis, odoratis : foliis glabris, nitidis, et atro-purpureo-viridibus : petiolis aculeatis : foliolis oblongis, et margine serratis : caule viridi, glabro, ad basin spinis rubris.

SPECIFIC CHARACTER.

ROSE with roundish seed-buds, and peduncles slightly hispid, smooth, and shining : flowers red, large, and sweet-scented : leaves smooth, shining, and of a dark purple green colour : petioles prickly : leaflets oblong, and sawed at the edges : stem green, smooth, with red thorns on the lower part.

THE Indica rubra is regarded as the finest of the ever-blooming China Roses. By some it is thought to be a distinct species, from the dark colour and smaller size of its foliage : but this is most likely the effect of its recent importation ; and, when it becomes more familiarised to our climate, may in part if not totally disappear. As a variety of the Indica we think it may with propriety be considered, from the flowers being sometimes found as pale as that species : a circumstance that has not as yet occurred in the semperflorens already figured, although it has been so many years in cultivation with us ; and which would doubtless have sometimes been the case, had it not been a distinct species, as permanence of character, either in shape or colour, can never be expected to characterize mere varieties.

It was introduced last summer from China by T. Evans, esq. of Stepney, and flowered first at the nursery of Messrs. Colville.



Rosa, Indica minor

ROSA Indica, *minor*.

Small Indian Rose.

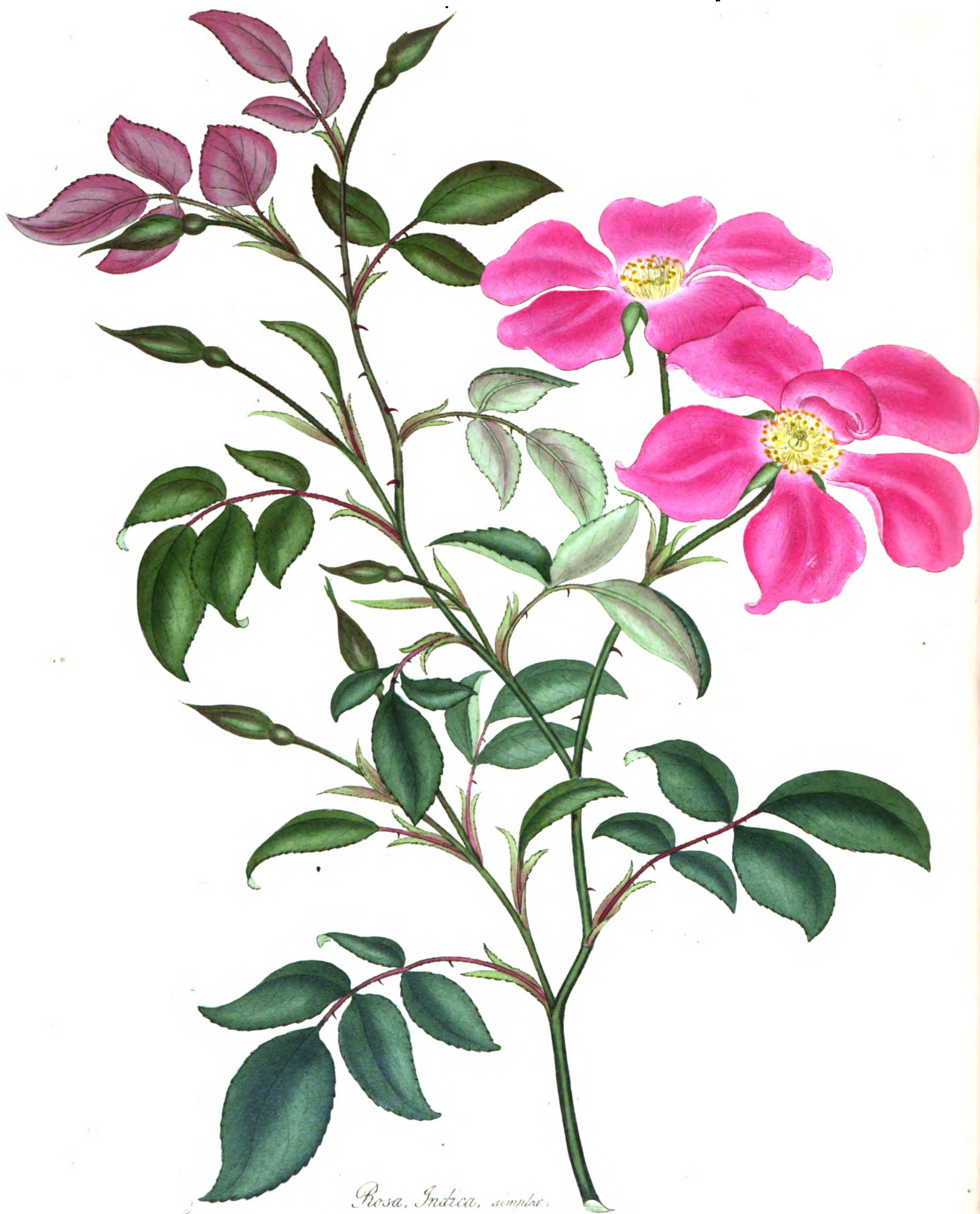
CHARACTER SPECIFICUS.

ROSA germinibus subrotundis, pedunculisque leviter hispidis, glabris : floribus parvis, carnalis, semperflorentibus : foliis glabris : petiolis aculeatis : foliolis oblongis, acutis, margine serrulatis, glabris : caule viridi, ad basin spinis rubris.

SPECIFIC CHARACTER.

ROSE with roundish seed-buds, and peduncles slightly hispid and smooth : flowers small, flesh-coloured, and ever-blooming : leaves smooth, and petioles prickly : leaflets oblong, pointed, with finely serrated edges, and smooth : stem green, with red thorns on the lower part.

THIS delicate little Rose was raised from seed of the Rosa Indica by Mr. Colville, and can only be regarded as a variety of that favourite species : but every material variation of a Rose that is in continual bloom, will most probably be considered equally as interesting, as the more specific distinction of any other whose beauty is lost to us above half the year. The very short time this variety has been in cultivation with us, precludes at present the possibility of ascertaining with accuracy the latitude of its growth : as yet we have not seen any plant above twice the size our figure represents, and never with larger flowers ; but frequently in very small plants the blossoms have scarcely been an inch in diameter.



Rosa, Indica, simpliciflora.

ROSA Indica, *simplex*.

Single Indian Rose.

CHARACTER SPECIFICUS.

ROSA germinibus subrotundis, pedunculisque leviter hispidis : floribus saturate carneis : foliis glabris, nitidis : foliolis oblongis, acutis, margine serratis : petiolis aculeatis : caule viridi, glabro, ad basin spinis rubris.

SPECIFIC CHARACTER.

ROSE with roundish seed-buds, and peduncles slightly hispid : flowers of a deep flesh-colour : leaves smooth and shining : leaflets oblong and pointed, with sawed margins : footstalks prickly : stem green and smooth, with red spines at the base.

THE recent introduction of this fine Rose to the British gardens has rendered it impossible to preserve that symmetry of arrangement we could wish ; for certainly the species should precede the variety. It was first raised, as Mr. Knight informs us, by seed received by him from France in 1816.



Rosa, Indica, incurva.

ROSA Indica *incurva*.

Incurved Indian Rose.

CHARACTER SPECIFICUS.

ROSA germinibus globosis glabris, pedunculisque hispidis : floribus purpureis : petalis apice flavescentibus, incurvatis : petiolis aculeatis : foliolis ternis vel quinis, plerumque ternis, oblongis, acuminatis, serratis, lucidis : caule viridi, glabro, ad basin spinoso.

SPECIFIC CHARACTER.

ROSE with round smooth seed-buds : peduncles hispid : flowers purple : the petals are yellowish at the ends, which are incurved : the petioles are prickly : leaflets from three to five, mostly by threes, oblong, sharp-pointed, sawed, and shining : stem green, smooth, and thorny towards the base.

WE have noticed this Rose for the last eight years, and always considered it as an abortive rose that would return to a more perfect state : but finding the irregular, incurved and unequal expansion of its petals still remain unaltered, no further doubt remains of its being a permanent character. The continual succession of its flowers, joined to their very distinct appearance, will always make it deserving a place amongst the hardiest Chinese Roses. The specific title by which it is well known is Bischon or Bichon's Rose, originally imported from France, and by some said to be called after a professor of that name, but of which we believe there is no authentication.

It is to be met with in almost every collection.





Rosa, Indica, Varietates.

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ROSA Indica : *Varietates.*

Indian Rose Varieties.

CHARACTER SPECIFICUS.

Rosæ germinibus subrotundis, pedunculisque leviter hispidis; floribus hujus rubris, alteri pallide carneis: foliis glabris: petiolis aculeatis: foliolis oblongis, margine serratis: caule viridi, glabro, ad basin spinis rubris.

SPECIFIC CHARACTER.

Roses with roundish seed-buds, and peduncles slightly hispid: flowers of the one are red, and of the other of a pale flesh-colour: leaves smooth: petioles prickly: leaflets oblong, with sawed edges: stem green, smooth, with red thorns at the base.

Our drawing was made from plants in the Nursery of Mr. Knight, who first raised them in the year 1816 by importations received from a Bengal vessel, and called them *Rosa Bengalensis rubra et alba*. They are, however, only seminal varieties from the Common China Rose. Their period of inflorescence is mostly during the summer and autumnal months; and when occasionally flowering under the influence of a cold atmosphere, the pale variety acquires such an accession of colour, that it appears a very different Rose from what it is when the sun's rays so far extract its colour, that it requires to be looked at in the shade to ascertain whether it is a white or a pale blush colour.



Rosa, sempiterna
var. semperparva

ROSA semperflorens.

Ever-blowing Rose.

CHARACTER SPECIFICUS.

ROSA, germinibus subrotundis, pedunculisque leviter hispidis; floribus profunde rubris, semperflorentibus; petiolis aculeatis; foliis oblongis, acuminatis, glabris; caule viridi, glabro, ad basin spinoso.

SPECIFIC CHARACTER.

ROSE, with roundish seed-buds, and slightly hispid peduncles; flowers of a deep rich red colour, ever-blooming; petioles prickly; leaflets oblong, sharp-pointed, and smooth; stem green, smooth, and thorny towards the base.

THIS most beautiful species is perhaps the only one that could with any degree of propriety be termed an Ever-blooming Rose, the *indica* excepted, and which is by some supposed to be only a variety of the present plant; an idea probably resulting from the congeniality of their continual bloom: but admitting it to be only a pale variety of this dark Rose, there must be at least one or two intermediate varieties not yet imported, to smooth the gradual descent from its original; or otherwise the China Roses must be as distinct in their varieties as the generality of other Roses are in their species. It is a Rose of extreme latitude, particularly in the growth of its foliage. When cultivated in a pot, it is frequently not a fourth part of the size our figure represents; whilst on the contrary in the conservatory of G. Hibbert, esq. from whence our figure was made from a plant ten feet high, some of the foliage on the lower part of the plant was full three times the size we have delineated.

To the late G. Slater, esq. of Knots Green near Laytonstone, we are indebted for the introduction of this fine plant, in the year 1792.



Rosa semperflorans minor

ROSA semperflorens minor.

Small ever-blowing Rose.

CHARACTER SPECIFICUS.

ROSA germinibus subrotundis, pedunculisque leviter hispidis : floribus atro-rubris, cum corollis refulgentibus : foliis oblongis, acutis, marginibus serrulatis : petiolis aculeatis : caule glabro : spinis ramorum sparsis.

SPECIFIC CHARACTER.

ROSE with roundish seed-buds, and peduncles slightly hispid : flowers of a very dark red, with blossoms of a very bright colour : leaflets oblong, pointed, with serrulated margins : petioles prickly : stem smooth : spines of the branches scattered.

IN the summer of 1826 we first noticed this brilliant little shrub in the Nursery-ground of Mr. Knight ; it was called Rosa exuberans, a common attribute of nearly half the genus, but which we should have retained, had it not been in all respects so well calculated to take its place as a minor species by the side of the R. semperflorens already figured.



Rosa, semperflorens simplicae

ROSA semperflorens, *simplex*.

Single Ever-blooming Rose.

CHARACTER SPECIFICUS.

Rosa germinibus subrotundis, pedunculisque leviter hispidis, glabris et nitidis : floribus simplicibus et rubris : foliis oblongis, acutis, glabris et nitidis, margine serrulatis : caule viridi, glabro, ad basin spinis rubris.

SPECIFIC CHARACTER.

ROSE with roundish seed-buds, and peduncles slightly hispid, smooth, and shining : flowers single and red : leaflets oblong, pointed, smooth and shining, with finely sawed margins : stem green, smooth, with red thorns on the lower part.

THIS Rose is known by the appellation of *diversifolia*, a title equally applicable to any other Rose. But were this the only objection, we are not so much attached to novelty as to think the adoption of a more appropriate term a sufficient compensation for the confusion which alteration invariably produces. As the present subject, however, (of recent introduction) is unquestionably the original or single of that fine semi-double ever-blooming Rose so well characterized by the title of *sempreflorens*, the species must therefore undoubtedly retain the appropriate title which its fine variety has so long enjoyed.

Our figure was made from a plant in the nursery of Messrs. Whitley..



Rosa - Parviflora, et variata.



ROSA Laurentiæ et varietas.

Miss Lawrence's Rose and its variety.

CHARACTER SPECIFICUS.

ROSA germinibus subrotundis, pedunculisque leviter hispidis, glabris : floribus minutis, incarnatis.—Varietas cum floribus duplicibus : caule inermi : foliis glabris : petiolis aculeatis : foliolis oblongis, acutis, minimis, margine serrulatis : caule viridi ad basin spinis rubris.

SPECIFIC CHARACTER.

ROSE with roundish seed-buds, and peduncles slightly hispid and smooth : flowers minute and flesh-coloured.—Variety with double flowers and unarmed stem : leaves smooth, and petioles prickly : leaflets oblong, pointed, and very small, with finely serrated margins : stem green, with red thorns on the lower part.

OF all the China Roses these are the smallest both in flower and leaf, and probably will always be considered as the most minute amongst them. Our figure of the double-flowered variety was drawn in the autumn of 1819 at the Hammersmith Nursery, where it flowered for the first time in this country. The single is in many collections, and generally known by the appellation of Miss Lawrence's Rose.

We have represented entire plants nearly as large as any at present in cultivation with us. They are as hardy as most of the Indian species, and, like them, may be found in bloom (in mild weather) during the winter season.



Pro

ROSA Banksiæ.

Lady Banks's Rose.

CHARACTER SPECIFICUS.

ROSA germinibus globosis et pedunculis longis, glabris : floribus numerosis, in racemis plerumque ternis et quaternis, parvis, multiplicatis, albescentibus, odoratis : foliis lanceolatis, longis, lucidis, margine serrulatis : caule et petiolis glabris et inermibus.

SPECIFIC CHARACTER.

ROSE with round seed-buds and long smooth peduncles : flowers numerous, in racemes mostly of three and four flowers, small, and of many folds, of a whitish colour, and sweet-scented : leaflets lance-shaped, long, and shining, with finely serrated edges : stem and petioles smooth and unarmed.

THIS elegant training Rose is a native of China, and was first introduced to the Royal Gardens at Kew by Mr. W. Kerr in 1807.

It is named in honour of Lady Banks, and figured in the Botanical Magazine, pl. 1954 ; and although it has been 14 years in cultivation with us, we have not heard of its flowering in any of the nurseries round London : or, if it has, not in the perfection it does when further removed from the smoky atmosphere of the metropolis. Our drawing was made from a fine specimen sent us by Mr. Fairbairn from the superb collection of Prince Leopold at Claremont. The only rose to which it bears any resemblance is the Autumnal-flowering or Musk-scented : but altogether it is a very distinct species from any that we are at present acquainted with.



Rosa Indica odorata

ROSA Indica odorata.

Sweet-scented Indian Rose.

CHARACTER SPECIFICUS.

ROSA germinibus globosis ; pedunculis læviter hispidis, glabris, nitidis ; sæpeflorens ; foliis oblongis, acutis, dentatis, glabris, nitidis ; caule viridi, nitido ; spinis sparsis.

SPECIFIC CHARACTER.

ROSE with round seed-buds ; peduncles slightly hispid, smooth, and shining ; often flowering ; leaflets oblong, pointed, toothed, smooth, and shining ; stem green and shining ; thorns scattered.

THIS elegant plant was imported from the East Indies in 1809 by Sir A. Hume, Bart. and is a great acquisition to the British gardens ; being one of the ever-blooming species, with the addition of an agreeable scent, which very few China roses possess ; it is nearest allied to the *Rosa Indica*, but still of a paler colour when in full bloom, and sometimes nearly white : yet the under side of the outer petals is strongly marked with a deep purply red, which gives it, in the bud state, an appearance of being a high-coloured rose. We believe it has not as yet ripened its seed with us, but may be increased by cuttings.

Our figure was drawn from a fine plant in the nursery of Messrs. Colville.

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ROSA lucida.

Shining-leaved or Macartney Rose.

CHARACTER SPECIFICUS.

ROSA germinibus globosis, lucidis, et sericeis, ad basin bracteis sericeis dentatis instructis :
floribus albis : foliis buxeis : foliolis sub-ovatis, serrulatis, lucidis : pedunculis et petiolis
aculeatissimis : caule aculeatissimo, tomentoso : ramis flexuosis, patentibus.

SPECIFIC CHARACTER.

ROSE with round seed-buds, shining, and silky, furnished at the base with silky toothed floral leaves. Flowers white. Leaves resembling box. Leaflets nearly egg-shaped, finely sawed, and shining. Peduncles and petioles very prickly. Stem very prickly and downy. Branches flexuose and spreading.

THIS perfectly distinct species of Rose was introduced from China to this country by Lord Macartney, on his return from his embassy to that court. It is perfectly known under the title of Macartney Rose, and also by the name of *lucida*, which we have retained : not that we think it is the best name that might have been applied ; for *lucida* is by no means the exclusive character of the present species, and the appellative of *buxifolia* or *bracteata* would have been more appropriate, as they could not have been well applied to any other Rose at present known. But, probably, at a future period, some variety of this species, either imported or cultivated in this country, may enable us to make use of these specifics.

Our figure was taken from a luxuriant specimen of this fine training Rose, communicated by the Hon. W. Irby.



Rosa Indica purpurea

ROSA Indica variegata.

Variegated Indian Rose.

CHARACTER SPECIFICUS.

ROSA germinibus subrotundis, pedunculisque glabris : floribus variegatis, odoratis : foliis glabris, nitidis : petiolis aculeatis : foliolis oblongis, et margine serratis : caule viridi, glabro, ad basin spinis rubris.

SPECIFIC CHARACTER.

ROSE with roundish seed-buds, and smooth footstalks : flowers variegated, and scented : leaves smooth and shining : petioles prickly : leaflets oblong, with sawed margins : stem green, smooth, with red spines at the base.

THERE is a singular mutability of character attached to the Indica variegata, which is to be found as we have represented it, only in the spring of the year. Towards the height of summer, it begins to lose its variegated character, and in the autumnal season can hardly be distinguished either in form or colour from the common old China Rose. This retrograde movement, we are inclined to think, might be counteracted by careful management, and its fugitive stripes eventually retained.

ROSA Indica purpurea.

Purple Indian Rose.

CHARACTER SPECIFICUS.

ROSA floribus numerosis purpureis : germinibus, foliis, caulibusque ut in Indica variegata.

SPECIFIC CHARACTER.

ROSE with numerous purple flowers : seed-buds, leaves and stems the same as in the Variegated Indica.

THE purple variety is said to have been first imported from China about the year 1810, to the gardens of Lord Milford, under the appellation of the Blue Rose ; and as such many of them were sold at a guinea each, although the plant had not then flowered : such is the fascinating force of novelty, which even in embryo has the power to charm. This rose of expectation, when its blooms unfolded, no heavenly blue disclosed, but a red purple, which as it faded off became much paler, less brilliant, but of a bluer or colder purple, which gives to the fresh opened blossoms a very different appearance contrasted with those retiring ; and although the blue's celestial tint is wanting, it is nevertheless a graceful and very abundant flowering Rose. Our figure was made from plants in the nursery of Messrs. Colville. The Variegated Indica was taken from the only plants we have seen of it, at the Cape Nursery of Mr. Middlemist, in 1812.



Rosa, Indica, sulcata.

ROSA Indica *salicifolia*.

Willow-leaved Indian Rose.

CHARACTER SPECIFICUS.

ROSA germinibus subovatis, pedunculisque glabris : floribus semi-duplicibus, saturate carneis, contortis : foliis glabris et lucidis : petiolis aculeatis : foliolis lanceolatis, flexuosis, margine serrulatis : canle fragili, viridi : ad basin spinis rubris, sparsis.

SPECIFIC CHARACTER.

ROSE with nearly egg-shaped seeds, and peduncles smooth : flowers semi-double, of a deep flesh-colour, and twisted : leaves smooth and shining : petioles prickly : leaflets lance-shaped and flexuose, with finely serrated margins : stem slender, green : spines towards the base scattered and red.

THIS new species of China Rose was introduced to this country about the year 1815. The foliage affords a very good specific title by which it may at any time, in or out of bloom, be always recognised. It is a graceful semi-double rose with little or no scent ; and although the smooth, shining, graceful appearance of the leaves is some compensation to the visual ray for the absence of that compliment to the olfactory nerve, yet we cannot help regretting the want of that fragrance so abundant in the old and long-domesticated common rose.



Rosa sapaulensis

ROSA Napaulensis.

Napaul Rose.

CHARACTER SPECIFICUS.

Rosa germinibus ovatis, glabris, et pedunculis longis glaucis : floribus terminalibus in racemis laxis ; corolla simplice, parva, et luteolo-albente : foliis pinnatis : foliolis oblongis, acutis, serratis, supra rugosis, subtus glaucis ; petiolis hispidis et aculeatis : caule hispido, spinis sparsis.

SPECIFIC CHARACTER.

ROSE with ovate smooth seed-buds and long glaucous peduncles : flowers terminate the branches in loose clusters : blossom single, small, and of a yellowish white : leaves winged : leaflets oblong, pointed, and sawed, rough on their upper surface and glaucous beneath : footstalks hispid and prickly : stem hispid, spines scattered.

THIS new species of Rose is said to be a native of Napaul ; and, if we may judge from a circumstance, autumnal blooming, as our figure was made late in August 1823 at the Hammersmith Nursery, where it flowered for the first time in this country. Mr. Brown, who superintends that collection, informed us that the blossoms lasted only one day : but from its recent introduction, it is impossible to speak decidedly as to their duration from this solitary instance, although it may incline us to regard them as fugacious.



Rosa multiflora

ROSA multiflora.

Many-flowered Rose.

CHARACTER SPECIFICUS.

Rosa germinibus subrotundis et pedunculis villosis: floribus numerosis, confertis, parvis, multiplicatis, carneis, odoratis: foliolis sub-ovatis, villosis: petiolis villosis et aculeatis: caule viridi, glabro, cum aculeis sparsis.

Habitat in Sinensi.

SPECIFIC CHARACTER.

Rose with roundish seed-buds and villous peduncles: flowers numerous, crowded together, small, of many folds, flesh-coloured, and sweet-scented: leaflets nearly egg-shaped, and hairy: petioles villous and prickly: stem green, smooth, with scattered prickles.

Native of China.

THIS beautiful plant was introduced by T. Evans, esq. amongst many others, from China, that delightful region, where Flora reigns unrivalled. Previous to its flowering it was regarded as a yellow Rose; and although it has proved to be a very different plant, it has exceeded, we believe, what was expected from it under its former appellation. It is equally as hardy as any other Rose we are acquainted with. The flowers are very fragrant; and its growth is so rapid, that a small cutting rooted in the spring will in the course of the summer become a fine large plant. The luxuriance of its crowded flowers immediately pointed out the specific title of multiflora, by which appellation we find it already described by Thunberg, and enumerated by Willdenow. Our figure was made, from the only plant that has as yet flowered in this country, at the nursery of Messrs. Colville in the month of July; and from what we can at present judge of it, the three summer months appeared to be the utmost period of its inflorescence.



Rosa, rubecoides



ROSA rubeoides.

Bramble-like Rose.

CHARACTER SPECIFICUS.

ROSA germinibus subrotundis : pedunculis glabris : floribus fasciculatis terminalibus : corollis numerosis, parvis, confertis : foliis magnis : foliolis lato-lanceolatis, villosis, subtus glaucis ; petiolis aculeatis : caule glabro, cum ramis longis adscendentibus et patentibus : spinis binis, robustis, oppositis, plerumque axillaribus.

SPECIFIC CHARACTER.

ROSE with nearly round seed-buds : peduncles smooth : flowers grow in bunches at the ends of the branches : blossoms numerous, small, and crowded together : leaves large : leaflets broadly lance-shaped, glaucous, and hairy on the under surface : footstalks prickly : stem smooth, with long branches ascending and spreading : spines by pairs, strong, opposite, and mostly growing at the axillæ of the leaves.

THIS new and very distinct species of Rose is a native of the Himalaya Mountains, and was introduced from China to the British gardens by the late Honourable Charles Greville. Its resemblance to a bramble will easily distinguish it from any other rose. It is well adapted to ornament a wall, paling, or trellis. Our figure was made from a fine plant trained against a building in the Hammersmith Nursery in 1822, and where we observed a plant with completely double flowers, but preferred the semi-double blossoms as the most graceful. It is a hardy rose, of very rapid growth, and bears abundance of diversified bloom during the summer and autumnal months.



Rosa Indica alba

ROSA Indica alba.

White China Rose.

CHARACTER SPECIFICUS.

Rosa germinibus subrotundis, pedunculis hispidis, bracteisque fimbriatis instructis : floribus simplicibus : foliis pinnatis : foliolis oblongis, acutis, glabris, marginibus serrulatis : petiolis aculeatis : caule flexuoso.

SPECIFIC CHARACTER.

Rose with roundish seed-buds, peduncles hispid, and furnished with fringed floral-leaves : flowers single : leaves winged : leaflets oblong, pointed, smooth, with serrulated margins : footstalks prickly : stem flexuose.

THIS Rose was raised at the Nursery of Mr. Knight, King's Road, Chelsea, in the summer of 1825, from seed of the *R. lucida*, or Macartney Rose ; but bears no other resemblance to its origin than in the bracts or spathes, often deciduous. The small flower beneath is from a plant of one year's growth, differing only in the size of the flowers, and without bract or spathe.

ROSA Indica sulphurea.

Yellow China Rose.

CHARACTER SPECIFICUS.

Rosa germinibus ovatis, pedunculisque glabris : floribus sulphureis : foliis pinnatis : foliolis oblongis, acutis, glabris, marginibus serrulatis : caule glabro.

SPECIFIC CHARACTER.

Rose with ovate seed-buds, and smooth peduncles : flowers sulphur-coloured : leaves winged : leaflets oblong, pointed, smooth, with finely sawed edges : stem smooth.

THE *rosa sulphurea*, known by the appellation of the Yellow China Rose, was raised at the Nursery of Mr. Knight, from seed of the *R. odorata*. We have seen it paler, but never deeper in colour than we have represented it. The white flower at the base is from a plant in the Nursery of Messrs. Rollinsons, Lower Tooting, raised also from seed of the *odorata* ; certainly a white variety of the *sulphurea*, and may also be regarded as a double-flowered variety of the *R. Indica alba*, notwithstanding they are seedlings from two such very distinct species of Indian Roses.



Rosa bracteata

ROSA bracteata.

Floral-leaved Rose.

CHARACTER SPECIFICUS.

Rosa germinibus globosis hispidis ; pedunculis hispidis in medio bracteatis fimbriatis in structis ; floribus paniculis ; corollis multiplex ; foliis oblongis acutis, glabris ; marginibus serratis ; petiolis aculeatis ; caule robusto ; spinis ramorum recurvata.

SPECIFIC CHARACTER.

Rose with round seed-buds hispid ; peduncles hispid, and furnished about the middle with fringed floral leaves ; flowers grow in panicles ; blossom many petalled ; leaflets oblong, pointed and smooth ; edges sawed ; petioles prickly ; stem stout ; spines of the branches recurved.

For this new Rose we have adopted the specific title of bracteata. It was raised from seed of the *R. lucida*, to which it bears no resemblance but in the bractæa or floral leaves ; and they are differently situated from those of the mother plant, which resembles a double calyx. Our figure was drawn from a plant at the Nursery of Mr. Knight, King's Road, in the summer of 1827, where it flowered for the first time, or rather attempted to flower, most of them dying in the bud state ; and those few that made a further effort (one blossom only excepted), withered e'er they could unfold their crowded petals.



Rosa, inermis

ROSA inermis.

Rose without Thorns.

CHARACTER SPECIFICUS.

Rosa inermis, germinibus oblongis : pedunculis petiolisque hispidis : corollis saturate rubro-purpureis : foliis glabris : foliolis ovatis, acutis, serratis : caule ramisque glabris : fructibus pendulis.

SPECIFIC CHARACTER.

ROSE unarmed, with oblong seed-buds, and hispid petioles and peduncles. Blossoms of a deep red purple. Leaves smooth. Leaflets ovate, sharp-pointed, and sawed at the edges. Stem and branches smooth. Fruit pendulous.

THIS thornless Rose may be almost considered as the exception to an otherwise general rule. A specific so unequivocally good seldom occurs ; and yet this Rose, in the Hortus Kewensis, bears the name of *pendulina*, from its pendulous fruit ; a character common to several other species. But had we not found this Rose to be as well known under the name of *inermis*, as by the title of *pendulina*, we should not (although for the better) have thought ourselves so well justified in altering it ; regarding names of no further value than as they give us the most immediate direction to any object we may be in search of. It is an early-blooming Rose with single-flowers of the finest purple colour ; and frequently blooms a second time in the autumn : but its flowers then are not so large as in the early part of the season.

Our figure was drawn from a large plant in the nursery of Mr. Shailer.



Rosa sempervirens

ROSA sempervirens.

Evergreen Rose.

CHARACTER SPECIFICUS.

ROSA germinibus ovatis: calycibus pedunculisque hispidis: petiolis aculeatis: caule spinis curvatis rubris armato: floribus in sparsis umbellis, bracteis lanceolatis, reflexis: corollis albis.
Habitat in Germaniâ.

SPECIFIC CHARACTER.

ROSE with egg-shaped seed-buds: empalements and peduncles hispid: petioles prickly: stem armed with crooked red spines: flowers grow in scattered umbels, with lance-shaped, reflexed floral leaves: blossoms white.
Native of Germany.

As a training Rose, this species is particularly estimable from the rapidity of its growth. It also retains its leaves longer than most roses, but is certainly, strictly speaking, not an evergreen. It so much resembles the *Rosa arvensis*, that at first sight they might easily be taken one for the other. It is a native of Germany, and was introduced about the year 1629. Our drawing was made from a fine plant in the collection of Isaac Swainson, esq. at Twickenham.



Rosa blanda

ROSA blanda.

Hudson's Bay or Labradore Rose.

CHARACTER SPECIFICUS.

ROSA germinibus globosis: calycibus pedunculisque hispidis: caule et ramis numerosis aculeis, rectis, rubris, horizontaliter sitis, armatis: foliis pinnatis: foliolis oblongis, æqualiter serratis, et lucidis: petiolis rubris, glabris, leviter armatis: floribus sparsis: corollis rubris.
Habitat in Americâ.

SPECIFIC CHARACTER.

ROSE with globose seed-buds: empalements and peduncles hispid: stem and branches armed with numerous prickles, straight, red, and horizontally situated: leaves winged: leaflets oblong, equally sawed, and shining: petioles red, smooth, and slightly armed: flowers scattered: blossoms red.
Native of America.

IN the Hortus Kewensis we find this Rose described as having smooth seed-buds and an unarmed stem; and the very reverse character being the leading features by which our plant may at all times be discriminated, induced us at first to imagine it might be a different species: but finding upon inquiry amongst cultivators, that this Rose and no other is perfectly known by the appellations of Rosa blanda, Hudson's Bay or Labradore Rose, we have therefore retained the name, but altered the description. It is a very lively-looking little rose, whose bloom is rather short in duration, but of quick succession, introduced to this country in the year 1773. Our drawing was made from plants in the nursery of Messrs. Loddige.



Rosa sulphurea



ROSA sulphurea.

Double Yellow Rose.

CHARACTER SPECIFICUS.

Rosa germinibus glabris, rotundato-planis: foliis ovalibus, marginibus serratis, sub-glaucis: petiolis aculeatis: floribus ramulos terminantibus: corollis flavis: petalis numerosis, confertis: caule ramoso, spinis curvatis armato.

Habitat in Oriente.

SPECIFIC CHARACTER.

Rose with smooth seed-buds flatly rounded: leaves oval, sawed at the edges, and nearly glaucous: petioles prickly: flowers terminate the smaller branches: blossom yellow: petals numerous, and crowded together: stem branching, and armed with crooked spines.

Native of the Levant.

THIS fine yellow Rose is a native of the Levant, and not to be met with in flower in any of the nursery-grounds very near London. We have not seen it even in a budding state nearer than Brentford, in the collection of the Duke of Northumberland at Sion House, whence our drawing was begun last year from a fine plant with numerous buds, not one of which expanded sufficiently perfect for us to represent. To complete our figure, we this year received some fine specimens communicated by the Hon. W. Irby, collected from a gentleman's garden in the neighbourhood of Farnham, a distance of between twenty and thirty miles, and we believe the nearest approximation to the metropolis in which it can be found in perfect bloom. Even in the most congenial situations it is subject to an irregularity of inflorescence, from the extreme complexity of its petals, occasionally bursting at the sides, and destroying the symmetry of its appearance. We have never seen it lighter in colour than we have represented, certainly much too deep a yellow to exemplify the pallid hue of sulphur. It flowers in the month of June, and was introduced to this country in the year 1629.



Curia

Rosa

ROSA lurida.

Lurid Rose.

CHARACTER SPECIFICUS.

ROSA paniculis multifloris : germinibus globosis : foliis patentibus : foliolis sub-glaucis, ovato-acuminatis, serratis : caule glabro purpureo, pulvere violaceo tecto : aculeis paucis et recurvis.

SPECIFIC CHARACTER.

ROSE with many-flowered panicles : seed-buds globular : leaves spreading : leaflets nearly glaucous, ovate-pointed, and sawed : stem smooth and purple, covered with a violet-coloured powder : prickles few and recurved.

THIS elegant Rose is said to be a native of Switzerland, and sent from thence by Dr. Messier, about the year 1803, to the gardens of Isaac Swainson, esq. at Twickenham ; whence our figure was taken. It is not, we believe, at present in any other collection in this kingdom. It has so perfect an air of novelty, that amongst the numerous Roses daily ycleped new, this is one of the very very few to which a separate and distinct character may justly be applied. Flowers during the months of June and July, is of rapid growth, and forms a tall and bushy shrub.



Rosa, moschata

ROSA moschata.

Musk Rose.

CHARACTER SPECIFICUS.

ROSA, paniculis multifloris, redolens quasi moschum; germinibus ovatis; pedunculisque villosis; petiolis aculeatis; foliolis oblongis, acuminatis, glabris; spinis ramorum majoribus, sparsis, rectisque.

SPECIFIC CHARACTER.

ROSE, with many-flowered panicles, scented like musk; seed-bud egg-shaped; peduncles villose; petioles prickly; the leaflets are oblong, acuminate, and smooth; the spines of the branches are large, scattered, and straight.

As a perfectly distinct species, the present figure is well deserving of notice. Its flowers are numerous, of a soft creamy white, and which are supposed to emit an odour resembling the perfume called musk. A specific name thus derived, we should not hold in much estimation were the plant ever so deficient in descriptive character; but as the reverse is obvious in the present instance, it is still the more objectionable. Were it, therefore, a name of recent introduction, we should certainly take the liberty of altering it; but, as it has been long known under the title of Musk Rose, however vague and imperfect the reference, we do not think ourselves authorized to change it.

It is a native of the island of Madeira, and a very desirable rose, although by no means splendid; but as one of the latter blowing it is a considerable addition, as it illumines that part of autumn, when the major part of this luxuriant tribe have ceased to bloom.

Our figure was made from a fine plant in the nursery of Messrs. Whitley and Brames, Old Brompton.



Rosa, moschata Var. flore plena
 Des. de l'herb. de France. Del. et Sculp. par M. de la Roche.

ROSA moschata, *Var. flore pleno.*

Double Musk Rose.

CHARACTER SPECIFICUS.

ROSA, paniculis multifloris, redolens quasi moschum; pedunculis villosis, petiolis aculeatis; foliolis oblongis, acuminatis, glabris; spinis ramorum latis, sparsis, rectis.

SPECIFIC CHARACTER.

ROSE, with many-flowered panicles, scented like musk; peduncles villose, petioles prickly; the leaflets are oblong, pointed, and smooth; the spines of the branches are broad, scattered, and straight.

THIS variety of the Musk Rose differs but little, if at all, from the single, except in its semi-double flowers, which in that particular give to the plant a very distinct appearance; but in every other respect it is so closely allied, that it may justly be called the prototype of the former; more especially as upon the single plant double flowers have sometimes been found, but not frequent; and careful cultivation has now rendered it a circumstance of very rare occurrence. Its blossoms certainly form a richer appearance than the single: their fragrance is by some thought stronger, by others weaker; on the propriety of which we shall make no further comment, than merely to observe that we regard an appeal to the olfactory organs of all references the most imperfect.

This plant, as well as the former, is frequently on the upper part of the branches free from spines, but on the lower part of the stems they are extremely large and strong.

Our figure was made from plants in the nursery of Messrs. Colville, King's Road.



Rosa, moschata cinnam

ROSA moschata carnea.

Flesh-coloured Musk Rose.

CHARACTER SPECIFICUS.

ROSA germinibus ovalibus : paniculis multifloris : petiolis aculeatis : foliis oblongis, acuminatis, serrulatis, glabris : caule scandente : spinis ramorum sparsis, rectis.

SPECIFIC CHARACTER.

ROSE with oval seed-buds and many-flowered panicles : footstalks prickly : leaflets oblong, pointed, finely sawed, and smooth : stem climbing : spines of the branches scattered and straight.

THIS Rose, we believe, was first raised from seed in America, sent to France, and from thence to England. It is evidently a variety of the old Autumnal Rose, beginning in the summer season to unfold its delicate pink blossoms with an abundant succession till the month of November. Our figure is from a large plant trained against an old barn in the Hammersmith Nursery, in 1824.



Rosa, cinnamomea simplex

ROSA cinnamomea *simplex*.

Single Cinnamon Rose.

CHARACTER SPECIFICUS.

ROSA germinibus globosis, glabris, et saturate purpureis : pedunculis glabris, brevibus, ad basin bractea magna instructis : foliis glabris : petiolis aculeatis : caule cum spinis sparsis, geminis.

SPECIFIC CHARACTER.

ROSE with round seed-buds, smooth, and of a dark purple colour : footstalks smooth, short, and furnished at the base with a large bract or floral leaf : leaves smooth : footstalks prickly : stem with scattered spines in pairs.

THIS Rose, said to be the single of a very old garden species, has only been introduced or noticed since the year 1806, at which period we first observed it in the garden of the late Mr. Bell of Brentford, and have not seen it from that time till the summer of 1822, when we found a fine plant of it in bloom in the Physic Gardens at Chelsea (under the superintendence of Mr. Anderson) amongst several other new and undescribed single Roses.



Rosa cinnamomea multiflora

ROSA Cinnamomea, *multiplex*.

Double Cinnamon Rose.

CHARACTER SPECIFICUS.

ROSA germinibus globosis, glabris, et saturatè purpureis : floribus petalis confertis : pedunculis glabris, ad basin bractea magnâ instructis : foliis saturatè viridibus, rugosis, subtilis glaucis : petiolis aculeatis : caule aculeato, cum spinis sparsis geminis.
Habitat in Europâ Meridionali.

SPECIFIC CHARACTER.

ROSE with round seed-buds, smooth, and of a dark purple colour : flowers with crowded petals : footstalks smooth, and furnished at the base with a large bract or floral leaf : leaves of a deep green, and wrinkled, glaucous on the under side : footstalks prickly : stem prickly, with scattered spines in pairs.
Native of the South of Europe.

THE odour of Cinnamon, which this early blooming Rose is supposed to possess, has furnished it with a specific title by which it is well known. It is a very old species, and said to have been introduced from the south of Europe as long ago as the year 1569. Like all those roses whose flowers are very double, the petals are subject to be disorganised by the prevalence of easterly winds, to which its early bloom is liable. It is only increased by layers, as the abundance of the petals absorbing all the stamina precludes the fruit's increase.



Rosa sancta.

ROSA sancta.

St. John's Rose.

CHARACTER SPECIFICUS.

ROSA germinibus globosis, pedunculisque hispidis : floribus parvis, incarnatis : foliis pinnatis : foliolis patentibus, lanceolatis, parvis, marginibus serrulatis : caule pygmæo : ramis decumbentibus : spinis ramorum parvis.

SPECIFIC CHARACTER.

ROSE with round seed-buds, and peduncles hispid : flowers small, flesh-coloured : leaves winged : leaflets spreading, lance-shaped, small, with finely sawed margins. A dwarf shrub : branches decumbent : spines of the branches grow in pairs.

OUR figure of this elegant dwarf shrub was made from a plant in the Nursery of Mr. Knight, who received it from Italy in the summer of 1826, under the title of St. John's Rose. The small flower beneath is the size and colour of one half the plant, as it flowered in the early part of the summer ; but in the autumn the remainder of the bloom was, as we have represented them, larger and rich in colour, evidently a state of perfection ; the earlier pale imperfect blossoms might have been occasioned by some casual blight, removed by the warmth of autumn, or perhaps by an attempt to retrograde, sometimes the case with new Roses cultivated in an uncongenial soil.



Rosa, gracilis

ROSA gracilis.

Slender Rose.

CHARACTER SPECIFICUS.

ROSA germinibus sub-globosis : pedunculis leviter hispidis, gracilibus : floribus multipetalis, imbricatis, equalibus, incarnatis. Caulis glaber, flexibilis : aculeis sparsis.

SPECIFIC CHARACTER.

ROSE with nearly round seed-buds, and peduncles slightly hispid and slender : flowers of many petals, imbricated, equal, and flesh-coloured. Stem smooth and flexible : spines scattered.

THIS delicate Rose was raised about the year 1796 by Mr. Shailer, nurseryman, of Little Chelsea. It is as yet so little known, that a dwarf variety of the Province is frequently sold for it ; a mistake most probably owing to its being commonly called amongst cultivators Shailer's Province Rose : but it certainly bears most resemblance to the Rosa Indica, and is, as far as we can understand, a hybrid production between the two species ; and if so, it might come under the description of variety only. But, whilst nature produces such distinct and beautiful varieties, specific titles can only be regarded as a variation of terms. It makes a most graceful appearance, from the drooping of its branches and nodding of its flowers, whose close and numerous petals are too heavy for its weak and slender stem to support. It appears to be a Rose calculated to train against a trellis to great advantage. It is as hardy as most Roses, and is increased (but not easily) by layers. Flowers during the months of June and July.



Rosa Fraxinifolia

ROSA Fraxinellæfolia.

Ash-leaved Rose.

CHARACTER SPECIFICUS.

ROSA caule glabro, subinermi : germinibus oblongis, pedunculis glabris : petiolis aculeatis : foliolis asperis, oblongis, angustis, acutis, serratis : floribus odoratis, albis : petalis interioribus parvis, flexuosis.

SPECIFIC CHARACTER.

ROSE with a smooth, nearly unarmed, stem : seed-buds oblong, and peduncles smooth : petioles prickly : leaflets harsh, oblong, narrow, pointed, and sawed at the edges : flowers sweet-scented and white : the inner petals small and flexuose.

THIS delicate and very fragrant Rose is a novelty imported from France in the summer of 1816. It is certainly a very distinct species from any at present in cultivation with us. It is an early-blooming rose ; and yet the only one it in the least resembles is the latest autumnal, or Musk-scented Rose. Our figure is from a plant in the nursery-ground of Mr. Knight, King's Road, Chelsea.



Rosa Pennsylvanica.

ROSA Pennsylvanica.

Pennsylvanian Rose.

CHARACTER SPECIFICUS.

ROSA, germinibus globosis, pedunculisque hispidis; foliolis ovatis, acuminatis, serratis, glabris; spinis ramorum oppositis, rectis, rubris.

SPECIFIC CHARACTER.

ROSE, with round seed-buds, and hispid peduncles; the leaflets are of an ovate form, sharp-pointed, sawed, and smooth; the thorns of the branches are opposite, straight, and red.

THIS handsome Single Rose is supposed to be one of the varieties of the Carolina, and for that reason, we believe, called the Pennsylvanian Rose, and perfectly well known under that title; although we think the plant bears very little affinity to the Carolina Rose, and is perhaps nearer allied to the Austrian than any other. It certainly bears a considerable resemblance to the Burnet-leaved variety of the Carolina; but has much more of the character of a brier attached to it, and is generally estimated as the most desirable variety.

It is in fine bloom from the middle of June to the end of August. There is a delicate variety of it with double flowers.

Our figure was made from the nursery of Messrs. Colville.



Rosa, Pennsylvanica. var flore pleno
Sp. in the Art. in the Bot. Garden of Philadelphia

ROSA Pennsylvanica; *Var. flore pleno.* *Pennsylvanian Rose; Double-flowered Variety.*

CHARACTER SPECIFICUS.

ROSA germinibus globosis, pedunculisque hispidis: foliis patentibus: foliolis ovatis, acuminatis, serratis, glabris: spinis ramorum oppositis, rectis, rubris. Caulis humilis.

SPECIFIC CHARACTER.

ROSE with round seed-buds, and hispid peduncles. Leaves spreading. Leaflets of an ovate form, sharp-pointed, sawed, and smooth. The thorns of the branches opposite, straight, and red. Stem low.

THIS delicate little Rose is a most desirable variety, as it continues in bloom all the summer, and is amongst those few that do not retire till late in autumn. It is of a dwarf growth, inclinable to spread, and sometimes almost creep upon the ground. In dry weather, the sun frequently extracts so much of the colour from the outer petals as to leave them almost bleached; which gives a comparatively richer appearance to the centre. It then bears some resemblance, in its flowers, to the larger Pomponé Rose.

The powerful transition it has experienced, from single to completely double flowers, gives it a very different aspect from its original; but in every other particular it is closely allied. Its bloom is durable, and succession abundant. We however rather think it is of a tender habit, not having seen any large plants of it.

Our figure was taken from a luxuriant plant at the nursery of Mr. Williams, at Turnham Green.



Rosa, Carolina pimpinellifolia
Publ. at the Anti-Slavery Soc. by H. Andrews & Co. engravers. 1840.

ROSA Carolina, *pimpinellæfolia*.

Great Burnet-leaved Carolina Rose.

CHARACTER SPECIFICUS.

ROSA, germinibus globosis, pedunculisque hispidis; petiolis aculeatis; foliolis oblongis, acutis, serratis; caule glabro; spinis ramorum sparsis, et oppositis.

SPECIFIC CHARACTER.

ROSE, with round seed-buds and hispid peduncles; petioles prickly; leaflets oblong, sharp-pointed, and sawed; stem smooth; spines of the branches are scattered, and opposite.

THIS Rose, so well known by the appellation of the Great Burnet-leaved, is estimated as a variety of the Carolina; but in our opinion the resemblance is not very powerful. Probably a more minute investigation of some of the intermediate varieties at some future period may enable us to throw some further light on the subject. It is a very shrubby and rather dwarfish-growing plant, inclinable to spread; and although not particularly attractive, is by no means deficient in beauty. It continues a long time in successive bloom, and is possessed of a very handsome double-flowered variety.

Our drawing was made from a plant at the nursery of Messrs. Colville.



Rosa, caroliniana, flos pleno
Painted for the Acad. de Sciences, Paris, 1791.

ROSA Caroliniana; *Var. flore pleno.*
Great Burnet-leaved Carolina Rose; Double-flowered
Variety.

CHARACTER SPECIFICUS.

ROSA germinibus globosis pedunculisque hispidis: petiolis aculeatis: foliis oblongis, acutis, serratis, nitidis: floribus carneis, in centro inapertis: caule glabro: spinis ramorum sparsis et oppositis.

SPECIFIC CHARACTER.

ROSE with round seed-buds and hispid peduncles: petioles prickly: the leaflets are oblong, sharp-pointed, sawed, and shining: flowers flesh-coloured, and unopened in the middle: stem smooth: the spines of the branches are scattered and opposite.

In this double-flowered variety of the Great Burnet-leaved Carolina Rose there is a variation much more powerful than many of the new species of the present day could lay claim to, as nearly one half of the plant from which our figure was made, in the garden of the Hon. W. Irby, was so different both in shape and size, that they might easily pass for distinct species; and had we not found them both on one plant, we should have been inclined to consider them as such. A separate figure will therefore be given of such a strong-marked difference of character, that will probably illustrate the distinction actually existing between varieties and species.



ROSA Caroliniana, *Varietates*.

Varieties of the Great Burnet-leaved Carolina Rose.

CHARACTER SPECIFICUS.

Rosa germinibus globosis, et pedunculis hispidis: foliis oblongis, acutis, serratis: floribus parvis et in centro inapertis, et magnis expansis, in eodem ramo. Altera figura habet flores aequales cum petalis laxioribus.

SPECIFIC CHARACTER.

Rose with round seed-buds, and peduncles hispid: leaflets oblong, pointed, and sawed: flowers small and unopened in the centre, and large and expanded, on the same branch. The other figure has equal flowers and looser petals.

Of this species of Rose we have already figured a double variety, and are now under the necessity of giving two more figures to represent the extent of its variation. One of the figures is from a large bushy plant in the garden of the Hon. W. Irby, which bore numerous instances of large and small flowers on the same branch, not only differing in size, but so materially in shape, that, if they were detached from the plant, they would be considered as different species. The other specimen represents a much taller plant in the gardens of the late J. Swainson, Esq. whose foliage was exactly the same, but flowers again varying from all the others; so that from the original or single-flowered may be said to proceed three roses very distinct when in bloom, but when out of flower all distinction ceases.



Rosa, 'Heribunda'

ROSA floribunda.

Abundant-flowering Rose.

CHARACTER SPECIFICUS.

ROSA paniculis multifloris : germinibus oblongis, pedunculisque glabris : petiolis aculeatis :
foliolis oblongis, acuminatis, glabris : spinis ramorum sparsis, rectis.

SPECIFIC CHARACTER.

ROSE with many-flowered panicles : seed-buds oblong : peduncles smooth : petioles prickly :
leaflets oblong, pointed, and smooth : spines of the branches scattered and straight.

THIS delicate new Rose is said to be a hybrid production between the *R. moschata* and *indica*, and was received by Mr. Noisette, nurseryman near Paris, from his brother in America, and introduced by him from France to this country in 1816. The flowers at first are of a purplish blush colour, and bleach as they fade to a pure white. Their unrivalled abundance, elegance, fragrance, and continued succession of bloom for six months, will always ensure its being regarded as one of the finest additions to this charming Genus.



Rosa floribunda minor

ROSA floribunda minor.

Small abundant-flowering Rose.

CHARACTER SPECIFICUS.

Rosa paniculis multifloris : germinibus oblongis, pedunculisque hispidis : petiolis aculeatis :
foliolis oblongis, acuminatis, glabris : spinis ramorum sparsis, rectis.

SPECIFIC CHARACTER.

Rose with many-flowered panicles : seed-buds oblong : peduncles smooth : petioles prickly :
leaflets oblong, pointed, and smooth : spines of the branches scattered and straight.

THIS prolific-flowering little shrub was imported from France in the autumn of 1825, to the Hammersmith Nursery, where it was called New Evergreen Rose. It resembles the R. Indica and R. floribunda ; so much like the latter, that in all probability it has been raised from it through the medium of the common Wild Briar.



Rosa undulatifolia

ROSA undulæfolia.

Waved-leaved Rose.

CHARACTER SPECIFICUS.

ROSA germinibus subrotundis : pedunculis et petiolis aculeatis, hispidis : floribus parvis, numerosis, rubris : foliis lanceolatis, undulatis, glabris : caule fruticoso, spinis ad basin robustis.

SPECIFIC CHARACTER.

ROSE with nearly round seed-buds : peduncles and footstalks prickly and hispid : flowers small, numerous, and of a red colour : leaflets lance-shaped, waved, and smooth : stem shrubby, with strong spines towards the base.

THIS perfectly new Rose was imported from France in the summer of 1825. Our figure was made in the autumn of 1827, at the Nursery of Mr. Knight, where it was called the Red Noisette (var. of our *R. floribunda*), to which it has not the least resemblance, but came originally from America with that species :—we think it has been raised from some of the Carolina Roses. The undulated foliage furnishes an excellent specific title, particularly descriptive of the plant ; the colour of the stalks and the yellow-green of the leaves will (if not a fugitive character) always distinguish it from most other Roses.



Rosa, eglantaria

ROSA eglantheria.

Eglantine Rose, or Common Sweet-briar.

CHARACTER SPECIFICUS.

ROSA germinibus ovatis: pedunculis hispidis: petiolis cauleque aculeatis: aculeis rubris,
recurvis: foliolis odoratis, ovatis, subtus glanduloso-pilosis.

SPECIFIC CHARACTER.

ROSE with ovate seed-buds: peduncles hispid: petioles and stem prickly: prickles red, and
curved: leaflets sweet-scented, ovate, pilose and glandular beneath.

THIS fragrant shrub is known amongst botanists by the specific title of *rubiginosa*; but we have adopted its old and softer title of *Eglantheria*; for, when the poet says, How sweet is the *Eglantine* breeze! the very name sounds dulcet to our ear. It is an old inhabitant of the gardens, and will always continue to be one of its sweetest ornaments.



Rosa, acuminata, Wight

ROSA Eglantheria, *major*.

Large Eglantine Rose, or Tree Sweetbriar.

CHARACTER SPECIFICUS.

ROSA germinibus sub-globosis, pedunculisque hispidis : floribus magnis, semi-duplicibus : foliis patentibus : foliolis ovatis, magnis, marginibus glandulosis : caule et petiolis aculeis rubris recurvis instructis.

SPECIFIC CHARACTER.

ROSE with nearly round seed-buds and hispid peduncles : flowers large, and semi-double : leaves spreading : leaflets ovate, large, and glandular on the edges : the stem and petioles are furnished with prickles recurved and red.

THIS Eglantine Rose is the spontaneous effusion of nature in the nursery-ground of Mr. Williams of Turnham Green, who informs me that he found it on his premises in the year 1786, growing luxuriantly in the midst of a hedge of single Sweetbriars. Its growth is so rapid, that it will form shoots of seven and eight feet in one season ; which joined to the largeness of its flowers and foliage, induced us to adopt the specific appellation of *major*, a title by which we think it may (at present) be distinguished from any other, as the largest Sweetbriar we have as yet seen is certainly altogether in size a minor, when compared with this fine plant. Seeds, but not freely, and is propagated (slowly) by layers.



Rosa, eglandulosa. Var. flore plena.

ROSA Eglanteria, *Var. flore pleno.*

Double Sweet Briar or Eglantine Rose.

CHARACTER SPECIFICUS.

ROSA, foliis odoratis ; germinibus ovatis, pedunculisque hispidis ; caule et petiolis aculeatis ; aculeis magnis, recurvis ; foliolis ovatis, subtus rubiginosis, glanduloso-pilosis.

SPECIFIC CHARACTER.

ROSE, with sweet-scented leaves and egg-shaped seed-buds ; peduncles hispid ; stem and petioles prickly ; prickles large and recurved ; the leaflets are ovate, rusty beneath, and glandulosely hairy.

THIS fine semi-double variety of the Sweet Briar is an acquisition highly esteemed ; and so we think will be every addition to this charming species, whose leaves diffuse such aromatic fragrance. In its semi-double flowers only, it is particularly distinct from the Single, and certainly makes a much handsomer appearance. Its flowers are gracefully crowded together, but rarely more than two flowers expand at one time ; but the succession of buds approaching maturity gives it a very picturesque appearance. We observed but a slight proportion of the rusty character so powerfully attached to the wild species. Its fruit, when ripening, acquires a beautiful orange red, which is an addition to the plant when out of bloom. There is a paler-coloured variety of this plant, of stouter growth, but which we have not as yet examined with sufficient accuracy, to ascertain whether it is distinct enough to require a separate figure.

Our drawing was made from a fine plant in the nursery of Messrs. Loddige, Hackney.



Rosa glantheria, and *Rosa glantheria pubescens*

ROSA Eglanteria *concava*.

Concave-leaved Eglantine Rose.

CHARACTER SPECIFICUS.

Rosa germinibus ovatis : pedunculis hispidis et glandulosis : floribus racemosis : petalis concavis, purpureis : foliolis ovatis, acutis, concavis : caule et petiolis aculeatis.

SPECIFIC CHARACTER.

ROSE with egg-shaped seed-buds : peduncles hispid and glandular : flowers grow in racemes : petals concave and purple : leaflets ovate, pointed, and concave : stem and petioles prickly.

Our drawing of this Sweet-briar was made from a plant in 1819, at the Hammersmith Nursery, called Rosa racemosa, which is more or less applicable to all Eglantine Roses. The specific title we have adopted, is, with one or two exceptions, the exclusive character of this plant, whose flowers as well as leaves are all concave, and resemble little spoons. It flowers during the latter part of Summer until the middle of Autumn.

ROSA Eglanteria *pubescens*.

Downy-leaved Eglantine Rose.

CHARACTER SPECIFICUS.

Rosa germinibus sub-globosis : pedunculisque hispidis et glandulosis : floribus racemosis, incarnatis : foliolis oblongis, acutis, pubescentibus : caule et petiolis aculeatis.

SPECIFIC CHARACTER.

ROSE with nearly round seed-buds : peduncles hispid and glandular : flowers grow in racemes, flesh-coloured : leaflets oblong, pointed, and covered with soft hair : stem and petioles prickly.

AMONGST the Eglantine Roses, this we think is the only one (the R. E. multiplex excepted) with downy foliage. Our drawing was made at the Nursery of Mr. Lee in 1819, where it was then called the Maiden's Blush Sweet-briar. It blossoms towards the end of July, and during the months of August and September.



1809

ROSA Eglantheria, *multiplex*.

Double Eglantine Rose, or Williams's Sweetbriar.

CHARACTER SPECIFICUS.

Rosa germinibus sub-globosis, pedunculisque hispidis et glandulosis: floribus multipetalis: foliolis ovatis, glandulosis, et pilosis: caule et petiolis aculeatis.

SPECIFIC CHARACTER.

ROSE with nearly round seed-buds, and peduncles hispid and glandular: flowers of many petals: leaflets ovate, glandular, and hairy: stem and petioles prickly.

OF all the fragrant-leaved Roses, this is certainly the finest, and for which we are indebted to Mr. Williams, who discovered it in his nursery about 23 years ago, ⁽¹⁷⁸⁶⁾ growing promiscuously in the same Sweetbriar-bush with the Eglantheria major; and although found vegetating at the same time, and under the same auspices, yet is its character altogether very different; this being as slow in growth as the other is quick. It is the only Eglantine Rose at present known with perfectly double flowers, and is with difficulty increased by layers, which are a long time in forming a root; and the seeds, which it very rarely ripens, remain in the ground a long time dormant.



ROSÆ Eglanteriæ muscosæ.

Mossy Eglantine Roses.

CHARACTER SPECIFICUS.

ROSA germinibus ovatis : pedunculis hispidis et glandulosis : foliis oblongis, odoratis, marginibus glandulosissimis : petiolis aculeatis : caule spinis albidis circumscisso. Rosa altera habet flores sæpe monstrosos, petalis confertissimis : pedunculis hispidis et glandulosis : foliis ovatis, odoratis, petiolis numerosis aculeatis : caule spinosis rubris valde circumscisso.

SPECIFIC CHARACTER.

ROSE with egg-shaped seed-buds : peduncles hispid and glandular : the leaflets oblong, sweet-scented, with numerous glands on the edges : petals prickly : stem beset with whitish thorns. The other Rose has flowers frequently monstrous, with very crowded petals : footstalks hispid and glandular : leaflets egg-shaped, sweet-scented, with numerous prickly petioles. Stem beset with numerous red thorns.

THESE Eglantine Roses are rather delicate plants, and difficult to preserve. The palest-coloured is known by the appellation of Manning's Sweetbriar, being first raised by a gardener of that name. It is also by some called the Mossy Sweetbriar.

The other plant is called the Double Mossy Sweetbriar, and we have never seen it in any other collection but that of Messrs. Whitley and Brames, whence our figure was taken in 1810, and where we have often seen it flower with semidouble and monstrous flowers crowded with petals on the same branch : a strange character in blossoms, not easily accounted for.

By whom, or in what manner, it was originally raised, we have not been able to learn, but have been told it first made its appearance about fifty miles from London.



Rosa, Eglanteria, robusta.

ROSA Eglantheria, *robusta*.

Strong-growing Eglantine Rose.

CHARACTER SPECIFICUS.

ROSA germinibus ovatis et pedunculis hispidis : petiolis cauleque aculeatis : aculeis rubris, recurvis, ad basin robustis : foliis odoratis, ovatis, marginibus glandulosis rubris : floribus duplicibus, magnis, confertis, fragrantissimis.

SPECIFIC CHARACTER.

ROSE with ovate seed-buds and hispid peduncles : petioles and stem prickly : prickles red, curved, and stout on the lower part of the stem : leaflets sweet-scented, and ovate, with red glandular edges : flowers double, large, crowded together, and very fragrant.

THIS fine dwarf Eglantine Rose is the strongest growing and most luxuriant sweet-briar as yet in cultivation. The flowers are very fragrant, large, double, and follow each other in abundant succession from the month of June till September. Our drawing was taken in the summer of 1817 from plants in the Hammersmith Nursery.



Rosa, eglanteria marmorea

ROSA *Eglantheria marmorea.*

Marbled-flowered Eglantine Rose.

CHARACTER SPECIFICUS.

ROSA foliis odoratis : germinibus ovatis : pedunculis hispidis : caule et petiolis aculeatis : aculeis magnis, recurvis, rubris : foliolis ovatis, glanduloso-pilosis.

SPECIFIC CHARACTER.

ROSE with sweet-scented leaves and egg-shaped seed-buds : peduncles hispid : stem and petioles prickly : prickles large, red, and recurved : the leaflets ovate, and glandulously hairy.

OUR figure represents a specimen of the Marbled Sweetbriar from a large old plant, and we have also given a flower drawn from a young seedling, to show the variation of size in which it may be found at different periods.



Rosa, cglanteria rubra

ROSA eglanteria rubra.

Red-flowered Eglantine Rose.

CHARACTER SPECIFICUS.

ROSA germinibus subrotundis, pedunculisque hispidis : caule et petiolis aculeatis : foliis odoratis, oblongis, acutis ; marginibus serrulatis.

SPECIFIC CHARACTER.

ROSE with nearly round seed-buds, and hispid peduncles : stem and petioles prickly : leaflets sweet-scented, oblong, pointed, with finely sawed edges.

THIS eglantine Rose resembles some of the smaller species of centifolia, Rose de Meaux, R. hybrida, &c. It is not so fragrant in the foliage as the generality of Sweet Briars, but the flowers are of a richer colour. It is evidently making an effort to quit its position as an Eglantine, forced by the insatiable thirst for extension in the shape of novelty, which will not allow any species, or even varieties, to remain long undisturbed. It is an elegant dwarf shrub, in fine bloom from July till October. Our figure was taken from a plant at the Hammersmith Nursery, where it is known by the appellation of Lee's Duchess.



Rosa, cglantaria Americana

ROSA Eglanteria Americana.

American Eglantine Rose.

CHARACTER SPECIFICUS.

Rosa germinibus sub-globosis, hispidis: pedunculis et petiolis hispidè glandulosis: caule fruticoso, spinis sparsis, parvis, rectis armato: ramis numerosis: floribus ramos singulater terminantibus: corollis semi-duplicibus, saturatè incarnatis: foliis glabris, odoratis: foliolis ovatis.

Habitat in Americà Boreali.

SPECIFIC CHARACTER.

ROSE with nearly round seed-buds, hispid: peduncles and petioles hispidly glandular: stem shrubby, armed with small, straight, scattered spines: branches numerous: flowers terminate the branches singly: blossom semi-double, and of a deep flesh colour: leaves smooth, and scented: leaflets egg-shaped.

Native of North America.

THIS new species of Sweetbriar, we are informed, was introduced from North America, about the year 1801, by Mr. Pope, a nurseryman near Birmingham. The foliage is small, neat, and regular, but not so fragrant as the leaves of the common Eglantine. The flowers are abundant, and of a fine pinky colour whilst in perfection, but grow paler when going out of bloom; in which state its size enlarges just before the petals fall off. It is increased by seed and layers; but as it does not at present seed freely, nor are the layers rapid in forming a root, it will most probably continue for some time as a scarce rose. Our drawing was made in the month of June, from a luxuriant plant in the nursery of Mr. Williams, at Turnham Green.



Rosa Eglanteria lutea et Varietas bicolor.

ROSA lutea, et Varietas bicolor.
Yellow Rose, and its two-coloured Variety.

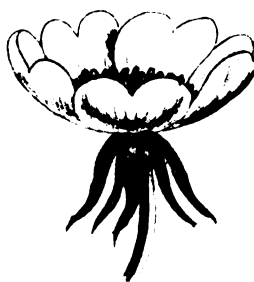
CHARACTER SPECIFICUS.

ROSA germinibus globosis pedunculisque glabris: floribus simplicibus: petalis varietatis interne saturate coccineis, externe luteis: foliis pinnatis: foliolis ovatis, odoratis, marginibus serrulatis: aculeis petiolorum spinisque ramorum rectis.

SPECIFIC CHARACTER.

ROSE with round seed-buds and smooth peduncles: flowers single: petals of the variety are of a deep scarlet colour on the inside, and yellow on the outside: leaves winged: leaflets ovate, scented, with finely sawed margins: prickles on the petioles and spines of the branches are straight.

THE *Rosa lutea* is found wild in Austria and other parts of Germany; also in Italy. It is not so frequently found in bloom near London as most other Roses, the atmosphere not being congenial to it. In France it is altogether as abundant; for in the summer of 1817 we found most luxuriant plants in all the flower-markets and most of the public streets in Paris. In the collection of the late Mr. Bell at Brentford in 1810 there was a large plant of the *R. lutea* with its two-coloured variety, both flowering on the same branch.



Rosa, spinosissima

Spinosissima, Rose, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000

ROSA spinosissima.

Thorny Rose.

CHARACTER SPECIFICUS.

ROSA, germinibus globosis, glabris; pedunculis et petiolis glabris; foliis ovatis, crenatis, glabris; floribus albis; caule et ramis aculeatissimis; aculeis rectis, sub-albidis.

SPECIFIC CHARACTER.

ROSE, with smooth round seed-buds; peduncles and petioles of the leaf smooth; the leaflets are egg-shaped, notched, and smooth; flowers white; the stem and branches are very prickly; the prickles straight, and nearly white.

VARIOUS are the opinions of cultivators with regard to what part of the world this Rose is in reality indigenous. Its general appellation with us is Common Scotch Rose; but Professor Afzelius, in his Observations on Swedish Roses, claims it as a native of Sweden, finding great fault with Linnæus for the inaccuracy of his description in confounding the *pimpinellæ-folia* with the *spinosissima*; an error, we have little doubt, originating merely from having two names for one individual plant. There are two slight variations from this plant: the one rather a taller plant, whose flowers and leaves are of a more luxuriant growth; the other and most material is one, said to be of recent importation from Holland, whose leaves are narrower, nor are the spines quite so numerous or perfectly straight as on the true *spinosissima*, but yet it is evidently the same plant. This slight variation of clime and culture, it is not at all improbable, might be the cause of the above confusion: we have so frequently seen it growing wild on the waste lands within ten miles of London, that, although it may be a native of Sweden, it nevertheless seems quite at home in Britain. The single flower beneath represents what is called a Striped Variety; but it is often so nearly white, that, until its character is more determined, we shall decline a separate figure. It is very hardy, of a lively appearance, but no great beauty. It is an early Rose, and possessed of several very handsome varieties.

Our figure was made from the nursery of Mr. Williams, Turnham Green.



Rosa, chinensis, nana.

ROSA spinosissima, *nana*.

Dwarf Thorny Rose.

CHARACTER SPECIFICUS.

ROSA germinibus globosis, compressis, glabris, magnis; pedunculis glabris; foliolis ovatis, crenatis, glabris; floribus albis, patentibus; caule et ramis aculeatissimis; aculeis rectis, subalbidis.

SPECIFIC CHARACTER.

ROSE with round seed-buds, flattened, smooth, and large; peduncles smooth; the leaflets are egg-shaped, notched, and smooth; flowers white and spreading; the stem and branches very prickly; the prickles straight, and nearly white.

THIS humble shrub is known by the appellation of the Dwarf Scotch Rose, but is very different from the *spinosissima* already delineated.

Our figure represents, what we frequently meet with, single and semi-double on the same plant. There is also another variety with completely double flowers, but in no other particular different from the single. They are cultivated as three distinct Roses, and flower early in the season. The blossoms are of short duration, but the succession is quick and abundant.



Rosa

ROSA spinosissima, nana ; varietates.

Dwarf Thorny Rose ; varieties.

CHARACTER SPECIFICUS.

Rosæ germinibus globosis ; pedunculis glabris ; foliis ovatis, crenatis, glabris ; caule et ramis aculeatissimis ; aculeis rectis, subalbidis.

Var. 1. floribus bicoloribus ; Var. 2. sulphureoides ; Var. 3. colore carneo.

SPECIFIC CHARACTER.

Roses with round seed-buds ; peduncles smooth ; leaflets egg-shaped, notched, and smooth ; stem and branches very prickly ; the prickles straight, and nearly white.

1st. Var. with flowers two-coloured ; 2d Var. of the colour of sulphur ; and 3d Var. flesh-coloured.

THESE beautiful varieties of the Dwarf Scotch Rose are, when out of bloom, all exactly alike, and not to be distinguished from the white. We have figured them all three on one plate, that, by close comparison, the difference between them may be easier ascertained.

On the list of Garden Roses they may be separately known by their distinctions of colour, as *bicolor*, *sulphurea*, and *carnea*. We have represented them in their full height of three years growth from seed : so low a stature renders them well adapted to form elegant inclosures for other plants.

Our figures were drawn at the nursery of Messrs. Whitley and Brames.



Rosa, spinosissima, var. flore maxima
Rosa, spinosissima, var. flore maxima

ROSA spinosissima; *Var. flore marmoreo.*

Thorny Rose; Marbled-flowered Variety.

CHARACTER SPECIFICUS.

ROSA, germinibus globosis, glabris; pedunculis et petiolis glabris; foliis ovatis, crenatis, glabris; floribus marmoreis, purpureis; caule et ramis aculeatissimis; aculeis rectis, albicantibus.

SPECIFIC CHARACTER.

ROSE, with round seed-buds, and smooth; peduncles and petioles smooth; the leaflets are ovate, notched, and smooth; the flowers are marbled, and of a purple colour; the stem and branches are very prickly; the prickles straight out, and of a whitish colour.

This fine Marbled Variety of the *spinosissima* is certainly much more desirable than its original, but is by no means so abundant; and we think it is a smaller or more dwarf-growing plant: but not having seen more than two plants of it in bloom, we cannot be quite certain of its character in that particular. The flowers are somewhat smaller than in the White, and one of the specimens in bloom at the nursery of Malcolm and Co., Kensington, still smaller than our figure of it, but fully equal in beauty and richness of colour to the plant from which our figure was made at the nursery of Messrs. Loddige, Hackney; but so variable are the Striped and Marbled Roses, that we cannot expect them often to stand the test of comparison. It is an early blooming Rose, but not of long duration; beginning to flower the latter end of May, and seldom lasting more than three weeks.



Rosa spinosissima rubra var. flore pleno

ROSA spinosissima, rubra; *Var. flore pleno.*

Red Thorny Rose; Double-flowered Variety.

CHARACTER SPECIFICUS.

ROSA germinibus sub-globosis, glabris: pedunculis hispidis: floribus semi-duplicibus, incarnatis: foliis patentibus: foliolis ovatis, costatis, crenatis: caule et petiolis aculeatissimis.

SPECIFIC CHARACTER.

ROSE with nearly round seed-buds, smooth. Peduncles hispid. Flowers semi-double, and flesh-coloured. Leaves spreading. Leaflets ovate, ribbed, and notched at the edges. Stem and petioles very prickly.

THIS fine semi-double Rose is generally known by the appellation of the Double Red Scotch. It is evidently a thorny Rose, and powerfully resembles the *spinosissima* in most particulars except the flowers, whose pale delicate character reminds us so much of the *Indica*, that, were a flower detached from the plant, and compared with that ever-blooming species in a confined mode of culture, the resemblance would be found considerable. How or by whom it was first cultivated, we have not been able to learn with any degree of certainty: it must, therefore, with several other unavoidable deficiencies of the same description, pass on till the conclusion of the work, when we shall be better enabled to fill up these little chasms—at the same time that we give a Dissertation on the Genus.

Our figure was made from fine plants in the nursery of Messrs. Whitley and Brames.



Rosa, spinosissima.



incarnata

ROSÆ spinosissimæ incarnatæ.

Flesh-coloured thorny Roses.

CHARACTER SPECIFICUS.

ROSÆ germinibus turbinatis, glabris : pedunculis leviter hispidis : floribus duplicibus : foliis patentibus : foliolis ovatis, margine crenatis : caule et petiolis aculeatis.

SPECIFIC CHARACTER.

ROSES with turban-shaped smooth seed-buds : peduncles slightly hispid : flowers double : leaves spreading : leaflets ovate, and scalloped at the edges : stem and petioles prickly.

THESE delicate Scotch Roses are very fragrant, and resemble each other in many particulars. One of them was introduced only last spring, from Rouen in Normandy, amongst many other new species, by Mr. Crace, who informed me that it there flowers with him (unless prevented by frost) all the year round. That it continues longer in bloom than the other, is certain, as we found it in flower in October, nearly two months after every appearance of inflorescence had retired from the other Scotch roses. It is also distinguished by its very crowded petals.

The only collection in which we have as yet seen it is the Hammersmith Nursery, where it was called Lee's Eternal.



Rosa carolinaensis Nutt.

ROSA spinosissima nana rubra.

Dwarf thorny Red Rose.

CHARACTER SPECIFICUS.

ROSA germinibus globosis, glabris : pedunculis glabris : foliis parvis, ovatis, crenatis, glabris : floribus parvis, rubris, patentibus : caule et ramis aculeatis : aculeis rectis. Frutex pygmæus.

SPECIFIC CHARACTER.

ROSE with round smooth seed-buds : peduncles smooth : leaflets small, egg-shaped, notched, and smooth : flowers small, red, and spreading : the stem and branches prickly : prickles straight. A dwarf shrub.

THE spinosissima rubra is one of the most interesting of single Roses. We have heard it called the Fairy Queen, in reference, probably, to its very small dimensions and superior beauty, which may justly claim precedence over many a loftier shrub.

The flowers appear more brilliant, by their near approach to the sombre earth on which they sometimes almost recline.

Our drawing was begun from a plant at the Nursery of Messrs. Malcolm, Kensington, and finished from another at the Hammersmith Nursery ; the only collections in which we have yet seen it.



Rosa, spinosissima luralis

ROSA spinosissima *luteola*.

Pale yellow-flowered thorny Rose.

CHARACTER SPECIFICUS.

Rosa germinibus globosis, glabris : pedunculis leviter hispidis : floribus simplicibus, luteolis : foliis patentibus : foliolis ovatis, acutis, costatis, crenatis : caule et petiolis aculeatissimis.

SPECIFIC CHARACTER.

Rose with round seed-buds, smooth : peduncles slightly hispid : flowers single, of a pale yellow colour : leaves spreading : leaflets ovate, pointed, ribbed, and notched : stem and petioles very prickly.

Our drawing of this new species of Scotch Rose was taken last summer (1821) at the nursery of Mr. Knight, where it flowered early in July, and again in autumn ; ripening the fruit of those that flowered first, whilst the autumnal flowers were blooming. It is said to be indigenous to Scotland, and to blossom there more freely than with us. At present it is of a very pale yellow colour, which careful cultivation might improve. It would then be more estimable, as yellow is a colour rarely to be found amongst the roses.



Rosa ferar

ROSA ferox.

Fierce or Hedge-Hog Rose.

CHARACTER SPECIFICUS.

ROSA germinibus globosis, pedunculisque glabris: foliis quadrijugis, cum folio terminali: foliolis ovatis, rugosis, serratis: petiolis aculeatis: caule aculeis numerosis rectis albicantibus armato.

SPECIFIC CHARACTER.

ROSE with round seed-buds and smooth peduncles: leaves composed of four pairs, with a terminal leaf: leaflets ovate, wrinkled, and serrate: footstalks prickly: stem armed with numerous straight whitish thorns.

OF this distinct species of Rose we can gain but little information, as it is not enumerated in Willdenow, at least not under our specific title; but we are inclined to think his *Rosa rugosa* is meant for it, as the description accords exactly with our figure. It is well known to cultivators by the specific appellation of *ferox*,—we have therefore retained it; although *hystrix* would have been a much better specific title, as it seems by nature formed to be admired at a distance, from the numerous large thorns with which the stem is surrounded, that appear calculated to express the old adage of ‘*Noli me tangere*.’

Our drawing was made from a plant in the nursery of Messrs. Whitley and Brame, in the month of June.

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* Although the ferox is not a Scotch rose, yet it looks like the head of the clan.



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